



An Informative Full Day Seminar:

Lockout (Control of Energy Sources) and Machine Guarding

1 Who Should Attend . . .

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance.

The MIOSHA Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise.

Courses will be offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

This one day seminar covers the requirements of General Industry Safety Standard Part 85, Control of Hazardous Energy Sources, and machine guarding requirements. Topics include the recognition of energy sources, creation of written programs, employee training, annual inspections, and normal production operation exemptions. Employee protection through the use and application of machine guards and devices as required by various MIOSHA standards is covered in detail.

Agenda

*We offer a flexible
program agenda
to emphasize the
safety and health
topics you
want most.*

- ▶ Safeguarding Methods Utilizing:
 - ▶ Barrier Guards
 - ▶ Two Hand Controls
 - ▶ Presence Sensing Devices
- ▶ Employee Training Requirements
- ▶ Job Safety Analysis (JSA)
- ▶ Specific Machine Guarding
- ▶ Lockout/Tagout

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Energy, Labor & Economic Growth is an equal opportunity employer/program.

www.michigan.gov/dleg

Facilitator

Jeff Kelley joined the Consultation Education & Training Division after spending over 15 years as a MIOSHA compliance officer. Jeff has provided training & assistance to employers and employees in the Macomb, St. Clair, and Wayne counties for the past three years. While working as a MIOSHA compliance officer, Jeff increased his knowledge in power presses, both hydraulic and mechanical, wood working and metal working machines, and other manufacturing operations. As a compliance officer Jeff investigated over 75 workplace fatalities, and hundreds of industrial accidents.

Before joining MIOSHA in 1990, Jeff spent several years as a safety committee leader in a large chemical company, where he also worked as a maintenance and machine repairman, welder, fabricator, and apprentice electrician.



Jeff Kelley
*Occupational Safety Consultant,
MIOSHA, CET Division*

Program Details

DATE: April 23, 2009
LOCATION: Macomb Community College - M-TECSM
7900 Tank Avenue, Room 138
(Van Dyke and 11½ Mile)
Warren, Michigan 48092
COST: \$90 per person.
Includes lunch and course materials.
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 4:00 p.m.
DEADLINE: Register by April 18, 2009
Please register early!
CONTACT: Yvonne Morosky-Grant - 586.498.4106
moroskyy@macomb.edu or
mti@macomb.edu

COSPONSOR: *Macomb Community College - M-TECSM*

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Lockout (Control of Energy Sources) and Machine Guarding

Complete information at right
to register by . . .

- ▶ **Phone:** 586.498.4106
- ▶ **Fax:** 586.498.4101
- ▶ **Online:** www.trainingmatrix.com/macomb
- ▶ **Mail:** Macomb Community College-M-TEC
7900 Tank Avenue
Warren, MI 48092
Attn: Yvonne Morosky-Grant

Provide Names of Additional Attendees

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____
Birth Date: _____ (Needed for Registration)
Number Attending: _____ @ \$90 = \$ _____
Print Credit Card Holder's Name: _____
Credit Card # _____ Exp. Date: _____
VISA ☐ MC ☐ Disc ☐ Signature: _____

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.